



## Biomarkers in Non-Communicable Diseases

Guest Editors:

**Dr. Jordi Camps**

**Prof. Dr. Jorge Joven**

**Dr. Natalia G. Vallianou**

Deadline for manuscript  
submissions:

**closed (31 December 2021)**

### Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to inform our readers about biomarkers that may be used in association with non-communicable diseases, such as obesity, non-alcoholic fatty liver disease (NAFLD), thyroid gland diseases, and cancer. The role of various biomarkers with regards to metabolic-related disorders, such as obesity, diabetes mellitus, NAFLD, metabolic syndrome, hyperthyroidism, hypothyroidism, hyperparathyroidism, hypoparathyroidism, and adrenal gland diseases will be elaborated upon. Biomarkers, such as Vitamin D, omentin, various adipokines, cardiac biomarkers, inflammatory biomarkers, the gut microbiome, etc., will be further discussed in relation to non-communicable diseases. Apart from obesity and metabolic-related disorders, the role of biomarkers in cancer, especially in obesity-related cancers such as breast cancer and colorectal cancer, will be thoroughly explored.

Dr. Jordi Camps

Prof. Dr. Jorge Joven

Dr. Natalia G. Vallianou

*Guest Editors*





an Open Access Journal by MDPI

## Editors-in-Chief

### **Prof. Dr. Peter E. Nielsen**

Department of Cellular and  
Molecular Medicine, Faculty of  
Health and Medical Sciences,  
University of Copenhagen,  
Blegdamsvej 3C, DK-2200  
Copenhagen, Denmark

### **Prof. Dr. Lukasz Kurgan**

Department of Computer  
Science, Virginia Commonwealth  
University, Richmond, VA 23284,  
USA

## Message from the Editorial Board

*Biomolecules* is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Biochemistry*)

## Contact Us

*Biomolecules* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/biomolecules](http://mdpi.com/journal/biomolecules)  
[biomolecules@mdpi.com](mailto:biomolecules@mdpi.com)  
[X@Biomol\\_MDPI](https://twitter.com/Biomol_MDPI)